

Complexes of immunoglobulins and polysaccharides for oral and transmucosal absorption

ABSTRACT

The present invention relates to complexes consisting of immunoglobulins and polysaccharides for oral and transmucosal use.

The polysaccharides comprised in the complexes according to the invention form an envelope which protects and carries immunoglobulins allowing their systemic absorption through the gastric and mucosal district. Immunoglobulins have a different specificity depending on the required therapeutic effect. They are used in passive immunoprophylaxis for the prevention or therapy of infections caused by pathogenic agents such as virus, bacteria, parasites, or they are used in the modulation of endogenous bio-chemical balances, or in the detoxification from drugs of abuse, medicines, toxins.